# THE RELL C. BIRCH TWOND C. STEWART TWOND C. SWENEY TWOND C. SWENEY TWOND C. SWENEY TWOND C. SWENESON TWOND C. STEWART TWOND C. STEWART TWOND C. STEWART TWOND TWOND C. STEWART TWOND TWOND

# BIRCH, STEWART, KÖLASCH & BIRCH, LLP

### INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD SUITE 500 EAST FALLS CHURCH, VA 22042-1210 USA

(703) 205-8000

FAX: (703) 205-8050 . (703) 698-8590 (G IV)

e-mail: mailroom@bskb.com web: http://www.bskb.com

CALIFORNIA OFFICE COSTA MESA, CALIFORNIA 1c843 U.S. PTO 09/735645

THOMAS S. AUCHTERLONIE
JAMES T. ELLER, JR.
SCOTT L. LOWE
MARK J. NUELL, PH.D.
D. RICHARD ANDERSON
PAUL C. LEWIS
MARK W. MILSTEAD\*
RICHARD J. GALLAGHER
JAYNE M. SAYDAH\*
MARYANNE ARMSTRONG, PH.D.
HYUNG N. SOHN
ALAN PEDERSEN-GILES
KECIA J. REYNOLDS

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI HATSUMI
MIKE S. RYU
CRAIG A. MCROBBIE
GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
MATTHEW J. LATTIG
TIMOTHY R. WYCKOFF
KRISTI L. RUPERT, PH.D.
LARRY J. HUME
ALBERT K. LEE
HRAYR A. SAYADIAN, PH.D.
EVE L. FRANK, PH.D.
MATTHEW T. SHANLEY

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
ELLIOT A. GOLDBERG\*
WILLIAM L. GATES\*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)\*
F. PRINCE BUTLER
FRED S. WHISENHUNT
\*ADMITTED TO A BAR OTHER THAN VA.

Date:	December	14,	2000
+ No .	2449 0141	ח	

Docket No.: 3449-0141P

Assistant Commissioner for Patents Box PATENT APPLICATION Washington, D.C. 20231

Sir:

١.]

[,;]

U1

M

in. Mi Transmitted herewith for filing is the patent application of

Inventor(s): SHIN, Jong In

For: OPTICAL DISC DRIVER AND DATA RECORDING METHOD THEREFOR

# Enclosed are:

<u>X</u>	A	specification	consisting	ΟÍ	<u>28</u>	pages

- X 5 sheet(s) of <u>FORMAL</u> drawings
- X An assignment of the invention \$40.00 Recording Fee
- X Certified copy of Priority Document(s)

<u>X</u>	X Executed Declaration		X Original Photoco				7		
	Applicant cl	aime emall	ontitu	atatua	in ac	aardanaa	+ h	27	CEE

- \_\_\_\_ Applicant claims small entity status in accordance with 37 CFR 1.27
- \_\_\_\_ Application Data Sheet in accordance with 37 C.F.R. 1.76

 Preliminary Amendment
Information Disclosure Statement, PTO-1449 and reference(s)
 Other
 Applicant requests early publication

The filing fee has been calculated as shown below:

# LARGE ENTITY

# SMALL ENTITY

FOR	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE	
BASIC FEE	*********	ľ	***** *****	\$710.00	or	****	\$355.00	
TOTAL CLAIMS	10 - 20 =	0	x18 =\$	0.00	or	x 9 = \$	0.00	
INDEPENDENT	5 - 3 =	2	x80 =\$	160.00	or	x 40 = \$	0.00	
MULTIPLE DI	+270 =	\$ 0.00	or	+135 = \$	0.00			

TOTAL \$ 870.00

TOTAL \$

0.00

X A check in the amount of \$\frac{910.00}{} to cover the filing fee and recording fee (if applicable) is enclosed.

Please charge Deposit Account No. 02-2448 in the amount of \$\_\_\_\_\_. A triplicate copy of this transmittal form is enclosed.

No fee is enclosed.

Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292 P.O. Box 747 Falls Church, VA 22040-0747

Telephone: (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By\_

Reg. No. 32,644

P. O. Box 747 / Falls Church, Virginia 22040-0747

(703) 205-8000 TLC/pf

The first state of the state of